

COUNTY OF LOS ANGELES CHIEF INFORMATION OFFICE

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JON W. FULLINWIDER
CHIEF INFORMATION OFFICER

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August 10, 2007

To:

Supervisor Zev Yaroslavsky, Chairman

Supervisor Yvonne B. Burke, Chair Pro Tem

Supervisor Gloria Molina Supervisor Don Knabe

Supervisor Michael D. Antonovich

From:

Jon W. Fullinwider

Chief Information Officer

Subject:

LAPTOP ENCRYPTION SOFTWARE PROGRESS REPORT #2

On May 8, 2007, the Board approved Board Policy 6.110 – Protection of Information on Portable Computing Devices, which requires that all County laptop computers be encrypted to protect any and all information that is contained on them. Your Board also approved \$791,136 from the Information Technology Fund (ITF) to acquire encryption software licenses and implementation services for the initial deployment on County laptops and selected desktop computers.

My Office is coordinating countywide deployment of laptop encryption software to comply with the policy and your Board-requested monthly progress reports on this effort.

This status report covers the month of July 2007.

Current Status/Accomplishments

- 116 department staff were trained on the use and implementation of the encryption software.
- Instructions for accessing the encryption software and related license keys have been developed and distributed to all departments.
- Labels certifying that the laptop device has been encrypted have been acquired and distributed to all departments.
- Laptop inventories have been completed for all departments.
- Implementation plans have been developed for all departments.

Planned Activities During the Next Reporting Period:

- Departments will provide planned completion dates for their conversion efforts and continue to install and encrypt their laptop devices.
- The next monthly status report will reflect by department their current status in achieving full compliance with the Board Policy on protecting sensitive data on all portable computing devices.

Attached is a detailed status by department for portable device encryption.

If you have any questions, please call me at (213) 974-2008 or Al Brusewitz, Chief Information Security Officer, at (562) 940-3873.

JWF:AB: GM:ygd

Attachment

c: William T Fujioka, Chief Executive Officer
Lisa Nuñez, DCEO, Operations
Raymond G. Fortner, Jr., County Counsel
Sachi A. Hamai, Executive Officer, Board of Supervisors

P:\Final Documents\CIO\security\Boardencrytionstatus2.doc

| PORTABLE DEVICE ENCRYPTION BY DEPARTMENT | | | | | |
|--|---------|--|---------|-----------|-----------|
| | Laptops | Laptops | Total | Laptops | To Be |
| Departments | In-Use | Not In-Use | Laptops | Encrypted | Completed |
| | | | | | , |
| Agric.Commissioner/Wgts & Meas. | 67 | 1 | 68 | 3 | 64 |
| Affirmative Action & Compliance* | 31 | 0 | 31 | 0 | 31 |
| Alternative Public Defender | 30 | 0 | 30 | 2 | 28 |
| Animal Care and Control* | 10 | 0 | 10 | 0 | 9 |
| Assessor | 320 | 0 | 320 | 4 | 316 |
| Auditor-Controller | 135 | 0 | 135 | 135 | 0 |
| Beaches and Harbors | 6 | 0 | 6 | 6 | 0 |
| Board of Supervisors - Exec Office | 65 | 0 | 65 | 2 | 63 |
| Chief Executive Office | 80 | 0 | 80 | 2 | 78 |
| Chief Information Office* | 35 | 10 | 45 | 0 | 25 |
| Child Support Services | 123 | 0 | 123 | 39 | 84 |
| Children and Family Services | 500 | 2400 | 2900 | 0 | 500 |
| Community Development Comm. | 190 | 0 | 190 | 2 | 188 |
| Community & Senior Services* | 250 | 69 | 319 | 0 | 250 |
| Consumer Affairs* | 15 | 0 | 15 | 0 | 15 |
| Coroner* | 54 | 0 | 54 | 0 | 54 |
| County Counsel | 25 | 15 | 40 | 3 | 22 |
| District Attorney | 762 | 0 | 762 | 1 | 761 |
| Fire | 200 | 0 | 200 | 7 | 193 |
| Health Services | 904 | 0 | 904 | 2 | 902 |
| Human Relations Commission* | 6 | 0 | 6 | 0 | 6 |
| Human Resources | 89 | 11 | 100 | 79 | 10 |
| Internal Services | 259 | 0 | 259 | 2 | 257 |
| Information Systems Advisory Body | 6 | 9 | 15 | 0 | 6 |
| Mental Health | 300 | 100 | 400 | 0 | 300 |
| Military and Veterans Affairs* | 3 | 0 | 3 | 0 | 3 |
| Museum of Art | 0 | 0 | 0 | 0 | 0 |
| Natural History Museum | 20 | 0 | 20 | 0 | 20 |
| Ombudsman* | 2 | 0 | 2 | 0 | 2 |
| Parks and Recreation | 116 | 1 0 1 | 116 | 0 | 116 |
| Probation | 800 | 0 | 800 | 210 | 590 |
| Public Defender | 850 | 0 | 850 | 2 | 848 |
| Public Health | 875 | 0 | 875 | 12 | 863 |
| Public Library | 241 | 31 | 272 | 0 | 241 |
| Public Safety | 50 | 0 | 50 | 0 | 50 |
| Public Social Services | 800 | 0 | 800 | 0 | 800 |
| Public Works | 240 | 0 | 240 | 6 | 234 |
| Regional Planning | 65 | 15 | 80 | 3 | 62 |
| Registrar-Recorder/County Clerk | 190 | 0 | 190 | 0 | 190 |
| Sheriff | 1000 | 0 | 1000 | 2 | 998 |
| Treasurer-Tax | 32 | 8 | 40 | 2 | 30 |
| Consolidated Computer Purchase** | 0 | 200 | 200 | 0 | 0 |
| | | | | | <u> </u> |
| GRAND TOTAL: | 9,746 | 2,869 | 12,615 | 526 | 9,209 |

FOOTNOTE:

^{*} Reflects ISD Information Technology Shared Services (ITSS) departments
** Software licenses allocated for future use that is not assigned to a specific department.